



Paper no 9

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
0609.4370002/RWE/FRC

APPLICATION NO.
09/964,678

APPLICANT
de la Monte et al.

FILING DATE
September 28, 2001

GROUP
4633-1635

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
DW	AA1	4,873,191	10/10/1989	Wagner et al.	435	172.3	08/18/1986
	AB1	5,168,053	12/01/1992	Altman et al.	435	91	08/17/1990
	AC1	5,830,670	11/03/1998	de la Monte et al.	435	7.2	05/30/1995
	AD1	5,948,634	09/07/1999	de la Monte et al.	435	69.1	11/14/1994
	AE1	5,948,888	09/07/1999	de la Monte et al.	530	350	05/30/1995
DW	AF1	6,071,705	06/06/2000	Wands et al.	435	7.1	06/06/1995
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1	EP 0 263 740	04/13/1988	Europe			X Yes No
DW	AM1	WO 89/03849	05/05/1989	WIPO			Yes No
	AN1	WO 90/06993	06/28/1990	WIPO			Yes No
	AO1	WO 92/07065	04/30/1992	WIPO			Yes No
DW	AP1	WO 94/23756	10/27/1994	WIPO			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

DW	AR	1	Anderson, W.F., "Human gene therapy," <i>Nature</i> 392:25-30, Macmillan Journals Ltd. (April 1998).
	AS	1	Bloch, D.B., et al., "Identification and Characterization of a Leukocyte-specific Component of the Nuclear Body," <i>J. Biol. Chem.</i> 271:29198-29204, The American Society for Biochemistry and Molecular Biology, Inc. (November 1996).
DW	AT	1	Brinster, R.L., et al., "Factors affecting the efficiency of introducing foreign DNA into mice by microinjecting eggs," <i>Proc. Natl. Acad. Sci. USA</i> 82:4438-4442, National Academy of Sciences (1985).

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Bm2h

DATE CONSIDERED

9/29/01

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September 28, 2001GROUP
4633 165

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
BW	AL2	WO 96/15272	05/23/1996	WIPO			Yes No
DL	AM2	WO 96/40895	12/19/1996	WIPO			Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

BW	AR	2	Chiu, T.-L. and Goldstein, R.A., "Optimizing energy potentials for success in protein tertiary structure prediction," <i>Folding and Design</i> 3:223-228, Current Biology Ltd. (May 1998).
	AS	2	de la Monte, S.M., <i>et al.</i> , "Enhanced Expression of an Exocrine Pancreatic Protein in Alzheimer's Disease and the Developing Human Brain," <i>J. Clin. Invest.</i> 86:1004-1013, The American Society for Clinical Investigation, Inc. (1990).
BW	AT	2	de la Monte, S.M., <i>et al.</i> , "Regional and Maturation-associated Expression of Endothelin 2 in Rat Gastrointestinal Tract," <i>J. Histochem. Cytochem.</i> 43:203-209, The Histochemical Society, Inc. (1995).

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BW [Signature]DATE CONSIDERED
12/10/02

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APPLICANT
de la Monte *et al.*

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September 28, 2001

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	AO						Yes No
	AP						Yes No

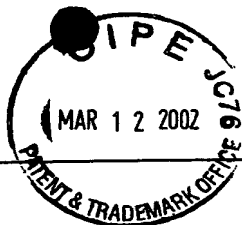
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

B2	AR	3	de la Monte, S.M., <i>et al.</i> , "Aberrant GAP-43 Gene Expression in Alzheimer's Disease," <i>Am. J. Pathol.</i> 147:934-946, American Society for Investigative Pathology (1995).
I	AS	3	de la Monte, S.M., and Bloch, K.D., "Aberrant Expression of the Constitutive Endothelial Nitric Oxide Synthase Gene in Alzheimer Disease," <i>Mol. Chem. Neuropathol.</i> 30:139-159, Humana Press, Inc. (January/February 1997).
B2	AT	3	Games, D., <i>et al.</i> , "Alzheimer-type neuropathology in transgenic mice overexpressing V717F β -amyloid precursor protein," <i>Nature</i> 373:523-527, Macmillan Journals Ltd. (1995).

EXAMINER *Pat Hs*

DATE CONSIDERED
11/29/02

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

DN	AR	4	Gossler, A., <i>et al.</i> , "Transgenesis by means of blastocyst-derived embryonic stem cell lines," <i>Proc. Natl. Acad. Sci. USA</i> 83:9065-9069, National Academy of Science (1986).
	AS	4	Gross, J., <i>et al.</i> , "Isolation, Characterization, and Distribution of an Unusual Pancreatic Human Secretory Protein," <i>J. Clin. Invest.</i> 76:2115-2126, The American Society for Clinical Investigation, Inc. (1985).
DN	AT	4	The Huntington's Disease Collaborative Research Group, "A Novel Gene Containing a Trinucleotide Repeat That Is Expanded and Unstable on Huntington's Disease Chromosomes," <i>Cell</i> 72:971-983, Cell Press (1993).

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9/12/02

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

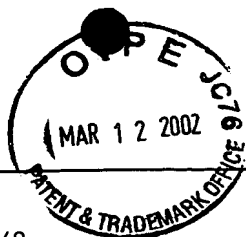
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

BL	AR	5	Kosaka, K., "Dementia and Neuropathology in Lewy Body Disease," <i>Adv. Neurol.</i> 60:456-463, Raven Press, Ltd. (1993).
I	AS	5	Lannfelt, L., <i>et al.</i> , "Alzheimer's disease: molecular genetics and transgenic animal models," <i>Behav. Brain Res.</i> 57:207-213, Elsevier Science B.V. (1993).
DL	AT	5	Marx, J., "Major Setback for Alzheimer's Models," <i>Science</i> 255:1200-1202, American Association for the Advancement of Science (1992).

EXAMINER *DL 2/2/02*DATE CONSIDERED
2/2/02

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U.S. PATENT DOCUMENTS

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AR	6	Ozturk, M., <i>et al.</i> , "Elevated levels of an exocrine pancreatic secretory protein in Alzheimer disease brain," <i>Proc. Natl. Acad. Sci. USA</i> 86:419-423, National Academy of Sciences (1989).
AS	6	Pursel, V.G., <i>et al.</i> , "Genetic Engineering of Livestock," <i>Science</i> 244:1281-1288, American Association for the Advancement of Science (1989).
AT	6	Quon, D., <i>et al.</i> , "Formation of β -amyloid protein deposits in brains of transgenic mice," <i>Nature</i> 352:239-241, Macmillan Journals Ltd. (1991).

EXAMINER

AR 2 H

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4/29/02

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

PW	AR	Z	Salter, D.W., <i>et al.</i> , "Transgenic Chickens: Insertion of Retroviral Genes into the Chicken Germ Line," <i>Virology</i> 157:236-240, Academic Press, Inc. (1987).
I	AS	Z	Verma, I.M. and Somia, N., "Gene Therapy- promises, problems and prospects," <i>Nature</i> 389:239-242, Macmillan Journals Ltd. (September 1997).
DL	AT	Z	Dialog File 351, Accession No. 88-100135/198815, Derwent WPI English language abstract for EP 0 263 740 (Document AL1).

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Pn 2/1/02

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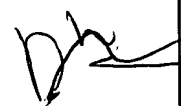


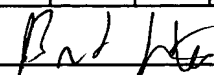
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 0609.4370002/RWE/FRC	APPLICATION NO. 09/964,678
	APPLICANT de la Monte <i>et al.</i>	
	FILING DATE September 28, 2001	GROUP 1633 167

U.S. PATENT DOCUMENTS							
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	8	International Search Report for International Application No. PCT/US98/03685, mailed July 9, 1998.
	AS	8	Pending Non-Provisional U.S. Patent Application No. 09/380,203, de la Monte <i>et al.</i> , filed April 25, 2000 and U.S. Patent Application Nos. 09/964,666, 09/964,412 and 09/964,667, de la Monte <i>et al.</i> , filed September 28, 2001.
	AT	8	Claims Currently Pending from U.S. Appt. No. 09/380,203, de la Monte <i>et al.</i> , filed April 25, 2000.

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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

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	AR	2	Claims Currently Pending from U.S. Appl. No. 09/964,666, de la Monte et al., filed September 28, 2001.
	AS	2	Claims Currently Pending from U.S. Appl. No. 09/964,412, de la Monte et al., filed September 28, 2001.
	AT	2	Claims Currently Pending from U.S. Appl. No. 09/964,667, de la Monte et al., filed September 28, 2001.

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